

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------|------------------|---------|------------------|
| S5    | 1    | ("6910245").PN.  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/01/04 15:38 |
| S20   | 4039 | ((15/327.1) or (15/327.2) or (15/327.6) or (15/327.7) or (15/347) or (15/350-353)).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/01/17 12:43 |
| S21   | 727  | S20 and (vortex or swirl or cyclonic or centrifugal)                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/01/17 12:55 |
| S22   | 2886 | ((15/327.1) or (15/327.2) or (15/327.6) or (15/327.7) or (15/347) or (15/350-353)).CCLS. | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/01/17 12:55 |
| S23   | 1022 | (55/337).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/01/17 12:55 |
| S24   | 608  | S23 and (vortex or swirl or cyclonic or centrifugal)                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/01/17 13:23 |
| S25   | 334  | (55/426).CCLS.   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/01/17 14:35 |
| S26   | 138  | (55/424).CCLS.   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/01/17 14:47 |
| S27   | 1428 | a47l009/16.ipc.  | EPO; JPO;<br>DERWENT         | OR               | ON      | 2006/01/17 15:13 |
| S28   | 3529 | B01d045/12.ipc. or b01d045/16.ipc.   | EPO; JPO;<br>DERWENT         | OR               | ON      | 2006/01/17 15:13 |